IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

n re U.S. Patent No. 6,947,454 B2

Inventors: Yunlong Sun, Brady E. Nilsen, David M. Hemenway, and Lei Sun

Issued: September 20, 2005

Certificate MAR 0 9 2006

Application No. 10/611,798

of Correction

Filed: June 30, 2003

LASER PULSE PICKING EMPLOYING CONTROLLED AOM LOADING For:

ATTENTION:

OFFICE OF PATENT PUBLICATION

CERTIFICATE OF CORRECTION BRANCH

REQUEST FOR CERTIFICATE OF CORRECTION **UNDER 37 CFR 1.322**

Several errors on the part of the U.S. Patent and Trademark Office and the applicants appear in the above-identified U.S. Patent No. 6,947,454. It is submitted that the errors are typographical or minor in character and correction of the errors does not entail changes that would introduce new matter into or would require reexamination of the patent.

Patentees request a Certificate of Correction making the changes specified on the accompanying one (1) sheet of Form PTO/SB/44.

The exact locations where the errors appear in the patent and patent application are as follows:

Lines 52-53 of the patent correspond to Application paragraph 4, line 4 of the Substitute Specification submitted on April 8, 2004.

Column 2

Line 46 of the patent corresponds to Application paragraph 7, line 6 of the Substitute Specification.

> CERTIFICATE OF MAILING (37 C.F.R. §1.8a)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient as First Class Mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

> Tracy J. Cooper Name of Person Mailing Paper

March 3, 2006

Date of Deposit

PortInd2-4541184.1 0050001-00103

Column 3

Line 54 of the patent corresponds to Application paragraph 12, line 1 of the Substitute Specification.

Column 8

Line 6 of the patent corresponds to Application paragraph 43, line 2 of the Substitute Specification.

Line 19 of the patent corresponds to Application paragraph 43, line 11 of the Substitute Specification.

Column 10

Line 53 of the patent corresponds to Application paragraph 51, line 4 of the Substitute Specification.

REMARKS

It is requested that a Certificate of Correction pursuant to 37 CFR 1.322 be issued for the corrections. The Commissioner is authorized to charge deposit Account No. 19-4455 for the fee under 37 CFR 1.20(a), if required, and for any other fee required due to the filing of this paper.

Please send the Certificate of Correction to the address of record for Customer No. 3528 as set forth below.

Respectfully submitted,

Yunlong Sun, Brady E. Nilsen, David M. Hemenway, and Lei Sun

Date: March. 3, 2006

Michael L. Levine Registration No. 33,947

Customer No. 3528 STOEL RIVES LLP 900 SW Fifth Avenue, Suite 2600 Portland, Oregon 97204-1268 Telephone: (503) 224-3380 Facsimile: (503) 220-2480

Facsimile: (503) 220-2480 Attorney Docket No. 50001/103

Enclosed: Form PTO/SB/44 (in duplicate)

Return receipt postcard

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO:

6,947,454

DATED:

September 20, 2005

INVENTOR(S):

Sun et al.

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

Column 1

Lines 52-53, change "on the demand" to --on demand--.

Column 2

Line 46, change "at random a time interval" to --at a random time interval--.

Column 3

Line 54, change "RF power 18" to --RF power 22--.

Column 8

Line 6, change "RF pulse $38a_1$," to --RF pulse $38a_1$ --; line 19, change " $38a_1$ " to -- $38a_1$ --.

Column 10

Line 53, change "Rf energy" to --RF energy--.

MAILING ADDRESS OF SENDER:

Michael L. Levine STOEL RIVES LLP

900 SW 5th Avenue, Suite 2600

Portland, OR 97204 (503) 224-3380

PATENT NO. 6,947,454

No. of additional copies

1 of 1

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the analysis of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

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Column 8

Line 6, change "RF pulse 38a₁," to --RF pulse 38a₁--; line 19, change "38a," to --38a₁--.

Column 10

Line 53, change "Rf energy" to --RF energy--.

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Michael L. Levine STOEL RIVES LLP 900 SW 5th Avenue, Suite 2600 Portland, OR 97204 PATENT NO. 6,947,454

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